

Subt. For, PTO-1449

**INFORMATION DISCLOSURE
IN AN APPLICATION**

(Use several sheets if necessary)

Sheet 1 OF 3

Docket Number 110313.136US2

Application Number 10/828,975

Applicant Ren et al.

Filing Date April 21, 2004

Group Art Unit 1645

U.S. Patent Documents

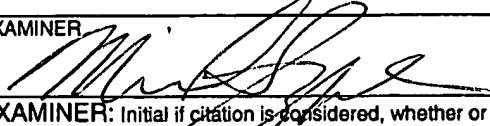
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

Foreign Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
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	B	Bedford, "Mammalian Fertilization Misread? Sperm Penetration of the Eutherian Zona Pellucida Is Unlikely to be a Lytic Event," Biology of Reproduction, Vol. 59, pp. 1275-1287 (1998)
	C	Darszon et al., "Ion Channels in Sperm Physiology," Physiological Reviews, Vol. 79, No. 2, pp. 481-510 (1999)
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EXAMINER 

DATE CONSIDERED 2/15/06

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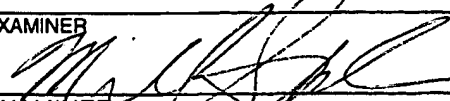
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	H	Database EMBL, October 15, 2001, XP002306738, Database Accession No. AF407333
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ms	AC	Jungnickel et al., "Trp2 regulates entry of Ca2+ into mouse sperm triggered by egg ZP3," Nature Cell Biology, Vol. 3, pp. 499-502 (2001)
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	AE	Quill et al., "A voltage-gated ion channel expressed specifically in spermatozoa," Proc. Natl. Acad. Sci." Vol. 98, No. 22, 12527-12531
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